

894 79 363

1a 46 Crushed Paint & Resin Drums
7,840 P

1b. 5 Crushed Empty Corrosive Drums
1000 P

Please print or type. Form designed for use on elite (12-pitch typewriter).

89479363

USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802

| | | | | | | | | | |
|--|--|--|--|--|--|---|--|---|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator's US EPA ID No. C1A1D018161511010159110142 | | Manifest Document No. | | 2. Page 1 of 1 | | Information in the shaded areas is not required by Federal law. | |
| 3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502 | | | | A. State Manifest Document Number 89479363 | | B. State Generator's ID H1A1H1013161010151619181 | | | |
| 4. Generator's Phone (213) 783-5928 or 213-533-7231 | | | | C. State Transporter's ID 10821-108742 | | D. Transporter's Phone 818-961-9326 | | | |
| 5. Transporter 1 Company Name United Pumping Services | | | | 6. US EPA ID Number C1A1D01729537711 | | E. State Transporter's ID | | | |
| 7. Transporter 2 Company Name | | | | 8. US EPA ID Number | | F. Transporter's Phone | | | |
| 9. Designated Facility Name and Site Address USPCI, Inc., Grassy Mountain Facility 3 mi east, 7 mi north of Knolls Exit # 41 Off of I-80, Clive UT | | | | 10. US EPA ID Number UT1D99113011748 | | G. State Facility's ID 801-595-3900 | | | |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) | | | | 12. Containers No. Type | | 13. Total Quantity | | 14. Unit Wt/Vol | |
| a. Non-RCRA, Hazardous Waste Solid (Empty crushed paint & resin drums) | | | | 001 CM | | 017840 | | P | |
| b. RQ, Waste, Corrosive Solid, N.O.S. (Potassium hydroxide) Corrosive Material, UN1759 (D002) | | | | 0101 CM | | 010000 | | P | |
| c. | | | | | | | | | |
| d. | | | | | | | | | |
| J. Additional Descriptions for Materials Listed Above a) GM89-1774. Empty, crushed drums & cans previously containing paints & resins. b) GM89-1769. Empty crushed drums previously containing caustics and acids. | | | | K. Handling Codes for Wastes Listed Above a. D011 NO c. SDW 3-2-91 | | | | | |
| 15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. Weights and volumes are approximate. DOT Emergency response guide # 60. | | | | | | | | | |
| 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. | | | | | | | | | |
| Printed/Typed Name Robert G. Tuell, Jr. | | | | Signature Robert G. Tuell, Jr. | | | | Month Day Year 10/31/91 | |
| 17. Transporter 1 Acknowledgement of Receipt of Materials | | | | | | | | | |
| Printed/Typed Name Harris Pina | | | | Signature Harris Pina | | | | Month Day Year 03/19/91 | |
| 18. Transporter 2 Acknowledgement of Receipt of Materials | | | | | | | | | |
| Printed/Typed Name | | | | Signature | | | | Month Day Year | |
| 19. Discrepancy Indication Space | | | | | | | | | |
| 20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. | | | | | | | | | |
| Printed/Typed Name Mark Sandover | | | | Signature Mark Sandover | | | | Month Day Year 03/21/91 | |

Do Not Write Below This Line

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS

89479363 X UPS-1030

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

89479363

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

| | | | | | | | |
|--|--|---|--|---|--|---|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator's US EPA ID No. C I A D O R 6 5 1 0 0 0 5 9 1 0 4 2 | | Manifest Document No. 2. Page 1 of 1 | | Information in the shaded areas is not required by Federal law. | |
| 3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502 | | | | A. State Manifest Document Number 89479363 | | | |
| 4. Generator's Phone (213) 783-5928 or 213-533-7231 | | | | B. State Generator's ID H I A H 0 3 6 0 0 5 6 9 8 | | | |
| 5. Transporter 1 Company Name United Pumping Services | | 6. US EPA ID Number C I A D O 7 2 9 5 3 7 7 1 | | C. State Transporter's ID 10882-108742 | | D. Transporter's Phone 818-961-9326 | |
| 7. Transporter 2 Company Name | | 8. US EPA ID Number | | E. State Transporter's ID | | F. Transporter's Phone | |
| 9. Designated Facility Name and Site Address USPCI, Inc., Grassy Mountain Facility 3 mi east, 7 mi north of Knolls Exit # 41 Off of I-80, Clive UT | | | | 10. US EPA ID Number U T D 9 9 1 3 0 1 7 4 8 | | G. State Facility's ID 801-595-3900 | |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) | | | | 12. Containers No. Type | | 13. Total Quantity | |
| a. Non-RCRA, Hazardous Waste Solid (Empty crushed paint & resin drums) | | | | 0 0 1 0 M 0 7840 | | 14. Unit Wt/Vol | |
| b. RQ, Waste, Corrosive Solid, H.O.S. (Potassium hydroxide) Corrosive Material, UN1759 (D002) | | | | 0 0 1 1 C M 0 1000 | | I. Waste No. State 512,513 EPA/Other N/R State 512 EPA/Other 0002 State EPA/Other | |
| c. | | | | | | | |
| d. | | | | | | | |
| J. Additional Descriptions for Materials Listed Above a) Gm89-1774. Empty, crushed drums & cans previously containing paints & resins. b) Gm89-1769. Empty crushed drums previously containing caustics and acids. | | | | K. Handling Codes for Wastes Listed Above a. b. c. d. | | | |
| 15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. Weights and volumes are approximate. DOT Emergency response guide # 60. | | | | | | | |
| 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. | | | | | | | |
| Printed/Typed Name Robert G. Tuell, Jr. | | | | Signature Robert G. Tuell, Jr. | | Month Day Year 03/19/91 | |
| 17. Transporter 1 Acknowledgement of Receipt of Materials | | | | Printed/Typed Name HALLIS PERIA | | Signature HALLIS PERIA | |
| 18. Transporter 2 Acknowledgement of Receipt of Materials | | | | Printed/Typed Name | | Signature | |
| 19. Discrepancy Indication Space | | | | Printed/Typed Name | | Signature | |
| 20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year | |



Notification of Waste Subject to Land Disposal Restrictions

Form LDR N-1

Manifest number associated with waste shipment

Generator Name

Douglas Aircraft Co

Pursuant to 40 CFR 268.7 (a), I hereby notify USPCI that this waste shipment contains a waste(s) that is (are) restricted under the land disposal restrictions contained in either 40 CFR 268 or RCRA Section 3004 (d). This shipment contains one or more of the following wastes which are subject to the listed treatment requirements.

Waste code overlap requires all applicable codes, including characteristics, be applied even to listed (F,K,U,P) wastes

Waste (check appropriate boxes)**Treatment Standard**1. ☐ California List Waste (applies to all states)

Complete Reverse Side

2. ☐ F-Solvents ☐ F001 ☐ F002 ☐ F003 ☐ F004 ☐ F006

Complete Reverse Side

| 3. List all D,F,K,U, or P Waste Codes (eg. F006, D003) | Subcategory (if any) | Treatability Group (eg. wastewater or nonwastewater) | Treatment Standard in 40CFR | | | Regulated Method insert proper 8-letter code | USPCI acceptance # |
|--|----------------------|--|-----------------------------|-----------|-----------|--|--------------------|
| | | | 268.41(a) | 268.42(a) | 268.43(a) | | |
| A. D002 | Alkaline Solid | YWW | | | | DEACT | GM89-1769 |
| B. D002 | Acid Solid | YWW | | | | DEACT | GM89-1769 |
| C. | | | | | | | |
| D. | | | | | | | |
| E. | | | | | | | |
| F. | | | | | | | |
| G. | | | | | | | |
| H. | | | | | | | |
| I. | | | | | | | |
| J. | | | | | | | |
| K. | | | | | | | |
| L. | | | | | | | |
| M. | | | | | | | |
| N. | | | | | | | |
| O. | | | | | | | |
| P. | | | | | | | |

4. ☐ Multi-source leachate F036Treatment Standards attached
Constituents which are applicable are marked

NOTE: "Wastewater" means a waste containing less than 1% filterable solids and less than 1% T.O.C.

5. Deadline Extensions

Certain LDR restricted wastes are permitted to be placed in a land disposal unit after the deadline provided they meet other applicable conditions. Restricted wastes which qualify for a deadline extension are as follows:

| Check applicable date: | List waste codes for which extension applies |
|--|--|
| A. <input type="checkbox"/> November 8, 1990 | |
| B. <input type="checkbox"/> May 8, 1992 | |
| C. <input type="checkbox"/> Other: please provide date | |

REV JUL 1993

268.41 Table CCWE-Constituent Concentrations in Waste Extract

| P001-P005 spent solvents | Concentration (in mg/l) | |
|---------------------------------------|---------------------------------------|--------------------------------|
| | Wastewaters containing spent solvents | All other spent solvent wastes |
| Acetone | 0.05 | 0.50 |
| n-Butyl alcohol | 5.0 | 5.0 |
| Carbon disulfide | 1.05 | 4.01 |
| Carbon tetrachloride | 0.05 | 0.50 |
| Chlorobenzene | 0.15 | 0.25 |
| Cresole (3 Cresylic acid) | 2.52 | 0.75 |
| Cyclohexanone | 0.125 | 0.75 |
| 1,2-Dichlorobenzene | 0.05 | 0.125 |
| Ethyl acetate | 0.05 | 0.75 |
| Ethylbenzene | 0.05 | 0.053 |
| Ethyl ether | 0.05 | 0.75 |
| Isobutanol | 5.0 | 5.0 |
| Methanol | 0.55 | 0.75 |
| Methylene chloride | 0.50 | 0.50 |
| Methyl ethyl ketone | 0.05 | 0.75 |
| Methyl isobutyl ketone | 0.05 | 0.50 |
| Nitrobenzene | 0.05 | 0.125 |
| Pyridine | 1.12 | 0.50 |
| Tetrachloroethylene | 0.075 | 0.05 |
| Toluene | 1.12 | 0.50 |
| 1,1,1-Trichloroethane | 0.075 | 0.05 |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 1.05 | 0.41 |
| Trichloroethylene | 0.052 | 0.051 |
| Trichlorofluoromethane | 0.05 | 0.50 |
| Xylene | 0.05 | 0.15 |

268.43 Table CCW-Constituent Concentrations in Wastes

| P001, P002, P003, P004 and P005 wastewaters (Pharmaceutical Industry) | Concentration (in mg/l) | |
|--|----------------------------|--|
| Methylene chloride | 0.44 | |

| P002 and P005 | Concentration in mg/(lww) mg/(lww) | |
|------------------------------|---------------------------------------|-----|
| 1,1,2-Trichloroethane (P002) | 0.050 | 7.5 |
| Benzene (P002) | 0.070 | |
| 2-Nitropropane (P005) | Required Method(s) | |
| 2-Ethoxyethanol (P005) | Required Method(s) | |

California List Waste (applies to all states)

Liquid hazardous waste including free liquids associated with any solid or sludge containing the following constituents or characteristics:

| | Concentration | Treatment Required |
|--|---------------|---|
| pH ≤ 2.0 | | Neutralization |
| Cyanides | $\geq 1,000$ | Cyanides Destruction/Stabilize |
| Arsenic | ≥ 500 | Metals Recovery/Solidification |
| Cadmium | ≥ 100 | Metals Recovery/Solidification |
| Chromium (VI) | ≥ 500 | Metals Recovery/Solidification |
| Lead | ≥ 500 | Metals Recovery/Solidification |
| Mercury | ≥ 20 | Metals Recovery/Solidification |
| Nickel | ≥ 124 | Metals Recovery/Solidification |
| Selenium | ≥ 100 | Metals Recovery/Solidification |
| Thallium | ≥ 120 | Metals Recovery/Solidification |
| PCBs | ≥ 50 | Incineration/High Efficiency Boiler |
| Solid, sludge, or liquid Halogenated Organic Compounds (HOCs) listed in 40 CFR 268 Appendix II | $\geq 1,000$ | Incineration/Carbon Adsorption/Solvent Extraction |



Certification of restricted waste meeting treatment standards

I hereby certify to U.S. Pollution Control, Inc. (USPCI) that the hazardous waste identified in this certification meets the applicable treatment standards set forth in 40 CFR 268 Subpart D, and the applicable prohibition levels set forth in Sec. 268.32 or in RCRA Section 3004(d). For wastes with treatment standards expressed as concentrations in the waste extract (Subsection 268.41), the owner or operator of the treatment facility must test the treatment residues according to the waste analysis plan using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix II of 40 CFR Part 261 to assure that the treatment residue extract meets the applicable treatment standards found in Table CCWE. For wastes with treatment standards expressed as waste concentrations, the owner or operator of the treatment facility must test the total treated waste matrix for the constituents specified in Table CCW of Sec. 268.43.

USPCI Acceptance Number: _____

Manifest Number Associated With Waste Shipment: _____

NOTICE: THIS SECTION MUST BE COMPLETED.

Basis for this certification—Describe the knowledge upon which the certification is made and attach the most recent analytical data:

PUT INITIALS IN BLOCK FOR APPROPRIATE CERTIFICATION
☐
1. GENERATOR'S CERTIFICATION (268.7(a)(2)(i))

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

☐
2. PERFORMANCE STANDARDS (40 CFR 268.7(b)(5)(ii))

I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Sec. 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

☐
3. TECHNOLOGY STANDARDS (40 CFR 268.7(b)(5)(iii))

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

☐
4. CONCENTRATION-BASED CERTIFICATION FOR INCINERATOR/FUEL SUBSTITUTION RESIDUES (268.7(b)(5)(iii))

I certify under penalty of law that I have personally examined and am familiar with the technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR part 264, subpart O or 40 CFR part 265, subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and all have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Are there any constituents which do not meet applicable land disposal restriction treatment standards?

☐ yes ☐ no

If yes, please list the constituents which require further treatment:

| Waste Code | Constituent(s) |
|------------|----------------|
| | |
| | |
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| | |
| | |
| | |

Robert G. Tuell, Jr.
 Printed Name
Robert G. Tuell, Jr.
 Signed (Authorized Signature of Generator or TSDP)

Senior Plant Engineer
 Title
(213) 783-5928
 Telephone
03-19-91
 Date

REV 11/80



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER

17864

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER ADDRESS
MCDONALD DOUGLAS
19503 E. NORMANDIE AVE
TORRANCE CA
PHONE NO. CONTACT
LOCATION
WASTE YARD

DATE WORK PERFORMED:
3/19/91
DATE OF THIS REPORT:
3/19/91
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
DEL- TWO EMPTY R/O BOXES #MR-503K LR-605
R/O TWO LOADED R/O BOXES #R-363K LRS-1030

| EQUIPMENT | EQUIPMENT NO. | OPERATOR NAME | START TIME | ARRIVE TIME | TIME OUT | STOP TIME | S.T. TIME | O.T. TIME | TOTAL HOURS |
|-----------------|---------------|----------------------|-------------|-------------|--------------|-----------|-----------|-----------|-------------|
| <u>ROLL OFF</u> | <u>36</u> | <u>ART-D. HALLIS</u> | <u>6 A.</u> | <u>7 A.</u> | <u>10:40</u> | | | | |
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| PERSONNEL NAME | TITLE | START TIME | ARRIVE TIME | TIME OUT | STOP TIME | S.T. TIME | O.T. TIME | TOTAL HOURS |
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| DISPOSAL MANIFEST NO. | DISPOSAL SITE | QTY | UNIT |
|-----------------------|------------------|-------------|------------|
| <u>89479363</u> | <u>U.S.P.C.I</u> | <u>8840</u> | <u>LRS</u> |
| | | | |
| | | | |
| | | | |

| CONSUMABLE TYPE | QTY | TYPE | QTY |
|-----------------|-----|------|-----|
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| | | | |

ADDITIONAL INFORMATION
SIGNED: Karl W. [Signature]

**Certification of restricted waste
meeting treatment standards**

I hereby certify to U.S. Pollution Control, Inc. (USPCI) that the hazardous waste identified in this certification meets the applicable treatment standards set forth in 40 CFR 268 Subpart D, and the applicable prohibition levels set forth in Sec. 268.32 or in RCRA Section 3004(d). For wastes with treatment standards expressed as concentrations in the waste extract (Subsection 268.41), the owner or operator of the treatment facility must test the treatment residues according to the waste analysis plan using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix II of 40 CFR Part 261 to assure that the treatment residue extract meets the applicable treatment standards found in Table OCWE. For wastes with treatment standards expressed as waste concentrations, the owner or operator of the treatment facility must test the total treated waste matrix for the constituents specified in Table OCW of Sec. 268.43.

USPCI Acceptance Number: _____

Manifest Number Associated With Waste Shipment: _____

NOTICE: THIS SECTION MUST BE COMPLETED.

Basis for this certification-Describe the knowledge upon which the certification is made and attach the most recent analytical data:

| |
|--|
| |
| |
| |
| |
| |

PUT INITIALS IN BLOCK FOR APPROPRIATE CERTIFICATION☐**1. GENERATOR'S CERTIFICATION (268.7(a)(2)(ii))**

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

☐**2. PERFORMANCE STANDARDS (40 CFR 268.7(b)(5)(ii))**

I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Sec. 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

☐**3. TECHNOLOGY STANDARDS (40 CFR 268.7(b)(5)(iii))**

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

☐**4. CONCENTRATION-BASED CERTIFICATION FOR INCINERATOR/FUEL SUBSTITUTION RESIDUES (268.7(b)(5)(iii))**

I certify under penalty of law that I have personally examined and am familiar with the technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR part 264, subpart O or 40 CFR part 265, subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and all have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Are there any constituents which do not meet applicable land disposal restriction treatment standards?

☐ yes ☐ no

If yes, please list the constituents which require further treatment:

| Waste Code | Constituent(s) |
|------------|----------------|
| | |
| | |
| | |
| | |
| | |
| | |

X Robert G. Tuell, Jr.
Printed Name

X Robert G. Tuell, Jr.
Signed (Authorized Signature of Generator or TSDP)

REV 11/11/88

X Senior Plant Engineer
Title

(213) 783-5928
Telephone

X 03-19-91
Date

MARK ONLY THOSE CONSTITUENTS WHICH APPLY

268.41 Table CCWE-Constituent Concentrations In Waste Extract

| P001-P005 spent solvents | Concentration (in mg/l) | |
|---------------------------------------|---------------------------------------|--------------------------------|
| | Wastewaters containing spent solvents | All other spent solvent wastes |
| Acetone | 0.05 | 0.50 |
| n-Butyl alcohol | 5.0 | 5.0 |
| Carbon disulfide | 1.05 | 4.51 |
| Carbon tetrachloride | 0.05 | 0.50 |
| Chlorobenzene | 0.15 | 0.50 |
| Cresols (3 Cresylic acid) | 2.52 | 0.75 |
| Cyclohexanone | 0.125 | 0.75 |
| 1,2-Dichlorobenzene | 0.05 | 0.125 |
| Ethyl acetate | 0.05 | 0.75 |
| Ethylbenzene | 0.05 | 0.05 |
| Ethyl ether | 0.05 | 0.75 |
| Isobutanol | 5.0 | 5.0 |
| Methanol | 0.25 | 0.75 |
| Methylene chloride | 0.50 | 0.50 |
| Methyl ethyl ketone | 0.05 | 0.75 |
| Methyl isobutyl ketone | 0.05 | 0.50 |
| Nitrobenzene | 0.05 | 0.125 |
| Pyridine | 1.12 | 0.50 |
| Tetrachloroethylene | 0.075 | 0.05 |
| Toluene | 1.12 | 0.50 |
| 1,1,1-Trichloroethane | 0.075 | 0.05 |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 1.05 | 0.41 |
| Trichloroethylene | 0.052 | 0.051 |
| Trichlorofluoromethane | 0.05 | 0.50 |
| Xylene | 0.05 | 0.15 |

268.43 Table CCW-Constituent Concentrations In Wastes

| P001, P002, P003, P004 and P005 wastewaters (Pharmaceutical Industry) | Concentration (in mg/l) |
|--|----------------------------|
| Methylene chloride | 0.44 |

| P002 and P005 | Concentration in mg/(lww) mg/(kg(mww)) |
|------------------------------|---|
| 1,1,2-Trichloroethane (P002) | 0.050 7.5 |
| Benzene (P002) | 0.075 2.7 |
| 2-Nitropropane (P002) | Required Methods |
| 2-Ethoxyethanol (P002) | Required Methods |

California List Waste (applies to all states)

Liquid hazardous waste including free liquids associated with any solid or sludge containing the following constituents or characteristics:

| Concentration | Treatment Standard |
|---|---|
| pH ≤ 2.0 | Neutralize/ stabilize |
| Cyanides ≥ 1,000 | Cyanides Destruction/ stabilize |
| Arsenic ≥ 500 | Metals Recovery/ Solidification |
| Cadmium ≥ 100 | Metals Recovery/ Solidification |
| Chromium (VI) ≥ 500 | Metals Recovery/ Solidification |
| Lead ≥ 500 | Metals Recovery/ Solidification |
| Mercury ≥ 20 | Metals Recovery/ Solidification |
| Nickel ≥ 134 | Metals Recovery/ Solidification |
| Selenium ≥ 100 | Metals Recovery/ Solidification |
| Thallium ≥ 150 | Metals Recovery/ Solidification |
| PCBs ≥ 50 | Incineration/ High Efficiency Boiler |
| Solid, sludge, or liquid Halogenated Organic Compounds (HOCs) listed in 40 CFR 268 Appendix B | Incineration/ Carbon Adsorption/ Solvent Extraction |



Form LDR N-1
**Notification of Waste
Subject to Land Disposal Restrictions**

Manifest number associated with waste shipment

89479363

Generator Name

Douglas Aircraft Co

Pursuant to 40 CFR 268.7 (a), I hereby notify USPCI that this waste shipment contains a waste(s) that is (are) restricted under the land disposal restrictions contained in either 40 CFR 268 or RCRA Section 3004 (d). This shipment contains one or more of the following wastes which are subject to the listed treatment requirements.

Waste code overlap require all applicable codes, including characteristics, be applied even to listed (F,K,U,P) wastes

Waste (check appropriate box)

Treatment Standard

1. ☐ California List Waste (applicable to all states)

Complete Reverse Side

2. ☐ F-Solvents ☐ F001 ☐ F002 ☐ F003 ☐ F004 ☐ F005

Complete Reverse Side

| 3. | List all D,F,K,U, or P Waste Codes (eg. F008, D003) | Subcategory (if any) | Treatability Group (eg. wastewater or nonwastewater) | Treatment Standard in 40CFR | | | Required Method Insert proper 3-letter code | USPCI acceptance # |
|----|---|----------------------|--|-----------------------------|------------|------------|---|--------------------|
| | | | | 268.41(a) | 268.42 (a) | 268.43 (a) | | |
| A. | D002 | Alkaline Solid | YWW | | | | DEACT | GM89-1769 |
| B. | D002 | Acid Solid | YWW | | | | DEACT | GM89-1769 |
| C. | | | | | | | | |
| D. | | | | | | | | |
| E. | | | | | | | | |
| F. | | | | | | | | |
| G. | | | | | | | | |
| H. | | | | | | | | |
| I. | | | | | | | | |
| J. | | | | | | | | |
| K. | | | | | | | | |
| L. | | | | | | | | |
| M. | | | | | | | | |
| N. | | | | | | | | |
| O. | | | | | | | | |
| P. | | | | | | | | |

4. ☐ Multi-source leachate F038Treatment Standards attached
Constituents which are applicable are marked

NOTE: "Wastewater" means a waste containing less than 1% filterable solids and less than 1% T.O.C.

5. Deadline Extensions

Certain LDR restricted wastes are permitted to be placed in a land disposal unit after the deadline provided they meet other applicable conditions. Restricted wastes which qualify for a deadline extension are as follows:

| | Check applicable date: | List waste codes for which extension applies |
|----|---|--|
| A. | <input type="checkbox"/> November 8, 1990 | |
| B. | <input type="checkbox"/> May 8, 1992 | |
| C. | <input type="checkbox"/> Other: please provide date | |

REV JUL 1990